

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Adelphia-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Shrink-swell	0.50
AdB2: Adelphia-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Shrink-swell	0.50
AdC2: Adelphia-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.99	Very limited Slope Shrink-swell	1.00 0.50
AhA: Adelphia-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Shrink-swell	0.50
AhB2: Adelphia-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Shrink-swell	0.50
AuB2: Aura-----	100	Not limited		Not limited		Not limited	
AuC2: Aura-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
AuC3: Aura-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
AuD: Aura-----	100	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Very limited Slope	1.00
AvE: Aura-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Croom-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BeA: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
BeB2: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
BeC2: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Very limited Slope Depth to saturated zone	1.00 0.39
BlA: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
BlB2: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
BlC2: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Very limited Slope Depth to saturated zone	1.00 0.39
BlC3: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Very limited Slope Depth to saturated zone	1.00 0.39
BlD3: Beltsville-----	95	Somewhat limited Slope Depth to saturated zone	0.84 0.39	Very limited Depth to saturated zone Slope	1.00 0.84	Very limited Slope Depth to saturated zone	1.00 0.39
BmB: Beltsville-----	50	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
Urban Land-----	30	Not rated		Not rated		Not rated	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BmC: Beltsville-----	50	Somewhat limited Depth to saturated zone Slope	0.39 0.16	Very limited Depth to saturated zone Slope	1.00 0.16	Very limited Slope Depth to saturated zone	1.00 0.39
Urban Land-----	30	Not rated		Not rated		Not rated	
Bn: Bibb-----	100	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Bo: Bibb-----	100	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Br: Bibb-----	50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
BtB2: Butlertown-----	90	Not limited		Somewhat limited Depth to saturated zone	0.95	Not limited	
CaB2: Chillum-----	100	Not limited		Not limited		Not limited	
CaC2: Chillum-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
CaC3: Chillum-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
CaD2: Chillum-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CbB: Chillum-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
CbC: Chillum-----	50	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	30	Not rated		Not rated		Not rated	
CbE: Chillum-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CcC3: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Very limited Slope Shrink-swell	1.00 0.50
CcD3: Christiana-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Shrink-swell	0.84 0.50	Very limited Slope Shrink-swell	1.00 0.50
CcE3: Christiana-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
CdA: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
CdB2: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
CdC2: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Very limited Slope Shrink-swell	1.00 0.50
CdD2: Christiana-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Shrink-swell	0.84 0.50	Very limited Slope Shrink-swell	1.00 0.50
CeA: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
CeB2: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
CeC2: Christiana-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Very limited Slope Shrink-swell	1.00 0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CeD2: Christiana-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
CfB: Christiana-----	50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
CfC: Christiana-----	50	Somewhat limited Shrink-swell Slope	0.50 0.16	Somewhat limited Shrink-swell Slope	0.50 0.16	Very limited Slope Shrink-swell	1.00 0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
CfE: Christiana-----	50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
Cg: Clay Pits-----	95	Not rated		Not rated		Not rated	
Ch: Codorus-----	95	Very limited Flooding Depth to saturated zone	1.00 0.98	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.98
Ck: Codorus-----	50	Very limited Flooding Depth to saturated zone	1.00 0.98	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.98
Urban Land-----	30	Not rated		Not rated		Not rated	
Cl: Colemantown-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50
CmA: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CmB2: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50
CmC2: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Very limited Slope Shrink-swell	1.00 0.50
CmC3: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Very limited Slope Shrink-swell	1.00 0.50
CmD2: Collington-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope	0.84	Very limited Slope Shrink-swell	1.00 0.50
CmD3: Collington-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope	0.84	Very limited Slope Shrink-swell	1.00 0.50
CmE2: Collington-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope	1.00	Very limited Slope Shrink-swell	1.00 0.50
CmE3: Collington-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope	1.00	Very limited Slope Shrink-swell	1.00 0.50
CnB2: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50
CnC2: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Very limited Slope Shrink-swell	1.00 0.50
CnD2: Collington-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope	0.84	Very limited Slope Shrink-swell	1.00 0.50
CoA: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50
CoB2: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CoC3: Collington-----	100	Somewhat limited Shrink-swell	0.50	Not limited		Very limited Slope Shrink-swell	1.00 0.50
CpB: Collington-----	50	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
CpC: Collington-----	50	Somewhat limited Shrink-swell Slope	0.50 0.16	Somewhat limited Slope	0.16	Very limited Slope Shrink-swell	1.00 0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
Cr: Comus-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
CsB2: Croom-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
CsC2: Croom-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
CsC3: Croom-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
CtB2: Croom-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
CtC2: Croom-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
CtC3: Croom-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
CtD2: Croom-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CuB: Croom-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CuC: Croom-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CuE: Croom-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
DoA: Donlonton-----	95	Somewhat limited Depth to saturated zone Shrink-swell	0.77 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.77 0.50
DoB2: Donlonton-----	95	Somewhat limited Depth to saturated zone Shrink-swell	0.77 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.77 0.50
Ek: Elkton-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
ElB: Elkton-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
EmA: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Not limited	
EmB2: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Not limited	
EnA: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Not limited	
EnB2: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Not limited	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EnC2: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Very limited Slope	1.00
EuB: Elsinboro-----	50	Not limited		Somewhat limited Depth to saturated zone	0.16	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
Fl: Fallsington-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Fs: Fallsington-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Fu: Fallsington-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
GaB: Galestown-----	100	Not limited		Not limited		Not limited	
GaC: Galestown-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
GdB: Galestown-----	100	Not limited		Not limited		Not limited	
GdC: Galestown-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
GeB: Galestown-----	50	Not limited		Not limited		Not limited	
Evesboro-----	30	Not limited		Not limited		Not limited	
GeC: Galestown-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
Evesboro-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
GmB: Galestown-----	50	Not limited		Not limited		Not limited	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	30	Not rated		Not rated		Not rated	
GmC: Galestown-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
GnC2: Glenelg-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
GoB: Glenelg-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
Gp: Gravel And Borrow Pi	95	Not rated		Not rated		Not rated	
Ha: Hatboro-----	100	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
HcC3: Howell-----	100	Somewhat limited Shrink-swell Slope	0.50 0.04	Somewhat limited Depth to saturated zone Shrink-swell Slope	0.95 0.50 0.04	Very limited Slope Shrink-swell	1.00 0.50
HcD3: Howell-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone Shrink-swell	1.00 0.95 0.50	Very limited Slope Shrink-swell	1.00 0.50
HoB2: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.95 0.50	Somewhat limited Shrink-swell	0.50
HoC2: Howell-----	100	Somewhat limited Shrink-swell Slope	0.50 0.04	Somewhat limited Depth to saturated zone Shrink-swell Slope	0.95 0.50 0.04	Very limited Slope Shrink-swell	1.00 0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HwB2: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.95 0.50	Somewhat limited Shrink-swell	0.50
HwC2: Howell-----	100	Somewhat limited Shrink-swell Slope	0.50 0.04	Somewhat limited Depth to saturated zone Shrink-swell Slope	0.95 0.50 0.04	Very limited Slope Shrink-swell	1.00 0.50
HwD2: Howell-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone Shrink-swell	1.00 0.95 0.50	Very limited Slope Shrink-swell	1.00 0.50
HwE2: Howell-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone Shrink-swell	1.00 0.95 0.50	Very limited Slope Shrink-swell	1.00 0.50
Hy: Hyde-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Ik: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
ImA: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
ImB: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
In: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
IoA: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
IoB: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
Iu: Iuka-----	50	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
Urban Land-----	30	Not rated		Not rated		Not rated	
Ix: Iuka-----	50	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
Urban Land-----	30	Not rated		Not rated		Not rated	
Jo: Johnston-----	50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Johnston-----	50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Ju: Johnston-----	55	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Urban Land-----	45	Not rated		Not rated		Not rated	
KeA: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Somewhat limited Shrink-swell	0.50
KeB2: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Somewhat limited Shrink-swell	0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KeC2: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Very limited Slope Shrink-swell	1.00 0.50
KpA: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Somewhat limited Shrink-swell	0.50
KpB2: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Somewhat limited Shrink-swell	0.50
KpC2: Keyport-----	95	Somewhat limited Shrink-swell Slope	0.50 0.16	Somewhat limited Depth to saturated zone Shrink-swell Slope	0.99 0.50 0.16	Very limited Slope Shrink-swell	1.00 0.50
KrC3: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Very limited Slope Shrink-swell	1.00 0.50
KuB: Keyport-----	50	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Somewhat limited Shrink-swell Slope	0.50 0.12
Urban Land-----	30	Not rated		Not rated		Not rated	
Ky: Klej-----	95	Somewhat limited Depth to saturated zone	0.98	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.98
LeA: Leonardtown-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
LeB: Leonardtown-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Ma: Made Land-----	100	Not rated		Not rated		Not rated	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MfB2: Magnolia-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.47	Somewhat limited Shrink-swell	0.50
MgB2: Magnolia-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.47	Somewhat limited Shrink-swell	0.50
MgC2: Magnolia-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.47	Very limited Slope Shrink-swell	1.00 0.50
MhB2: Manor-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
MhC2: Manor-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
MhD2: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MhF2: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MkC: Manor-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MlA: Marr-----	100	Not limited		Not limited		Not limited	
MlB2: Marr-----	100	Not limited		Not limited		Not limited	
MlB3: Marr-----	100	Not limited		Not limited		Not limited	
MlC2: Marr-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
MlC3: Marr-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MlD3: Marr-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MlE: Marr-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MmA: Matapeake-----	100	Not limited		Not limited		Not limited	
MmB2: Matapeake-----	100	Not limited		Not limited		Not limited	
MnA: Matapeake-----	100	Not limited		Not limited		Not limited	
MnB2: Matapeake-----	100	Not limited		Not limited		Not limited	
MnC2: Matapeake-----	100	Not limited		Not limited		Very limited Slope	1.00
MnC3: Matapeake-----	100	Not limited		Not limited		Very limited Slope	1.00
MnD2: Matapeake-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
MoB2: Matapeake-----	100	Not limited		Not limited		Not limited	
MpB: Matapeake-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
MpC: Matapeake-----	50	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
MrA: Matawan-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
MrB2: Matawan-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MrC2: Matawan-----	95	Not limited		Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
MsA: Matawan-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
MsB: Matawan-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
MtA: Mattapex-----	95	Somewhat limited Depth to saturated zone	0.07	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.07
MtB2: Mattapex-----	95	Somewhat limited Depth to saturated zone	0.07	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.07
MuA: Mattapex-----	95	Somewhat limited Depth to saturated zone	0.07	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.07
MuB2: Mattapex-----	95	Somewhat limited Depth to saturated zone	0.07	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.07
MvB: Mattapex-----	50	Somewhat limited Depth to saturated zone	0.07	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.07
Urban Land-----	30	Not rated		Not rated		Not rated	
Mw: Mixed Alluvial Land-	100	Not rated		Not rated		Not rated	
MxC3: Monmouth-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.82 0.50	Very limited Slope Shrink-swell	1.00 0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MxD3: Monmouth-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone Shrink-swell	1.00 0.82 0.50	Very limited Slope Shrink-swell	1.00 0.50
MyA: Monmouth-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.82 0.50	Somewhat limited Shrink-swell	0.50
MyB2: Monmouth-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.82 0.50	Somewhat limited Shrink-swell	0.50
MyC2: Monmouth-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.82 0.50	Very limited Slope Shrink-swell	1.00 0.50
MyD2: Monmouth-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Depth to saturated zone Shrink-swell	0.84 0.82 0.50	Very limited Slope Shrink-swell	1.00 0.50
MzB2: Muirkirk-----	100	Not limited		Somewhat limited Shrink-swell	0.50	Not limited	
MzC2: Muirkirk-----	100	Not limited		Somewhat limited Shrink-swell	0.50	Very limited Slope	1.00
OcA: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
OcB: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
OcC: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
OhA: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
OhB: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
Ok: Ochlockonee, Local A	50	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Ol: Othello-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Ot: Othello-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Pr: Plummer-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Rutlege-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
RdA: Rumford-----	100	Not limited		Not limited		Not limited	
RdB2: Rumford-----	100	Not limited		Not limited		Not limited	
RdC2: Rumford-----	100	Not limited		Not limited		Very limited Slope	1.00
RdC3: Rumford-----	100	Not limited		Not limited		Very limited Slope	1.00
RdD2: Rumford-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ReB: Rumford-----	50	Not limited		Not limited		Not limited	
Evesboro-----	30	Not limited		Not limited		Not limited	
ReC: Rumford-----	50	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
Evesboro-----	30	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
ReD: Rumford-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Evesboro-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
SaE: Sandy Land-----	95	Not rated		Not rated		Not rated	
ScB: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
ScC: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
ScD: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
SfB2: Sassafras-----	100	Not limited		Not limited		Not limited	
SfC2: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
SfD2: Sassafras-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
SgB2: Sassafras-----	100	Not limited		Not limited		Not limited	
SgC2: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
SgC3: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SgD2: Sassafras-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
SgD3: Sassafras-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
SgE: Sassafras-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ShA: Sassafras-----	100	Not limited		Not limited		Not limited	
ShB2: Sassafras-----	100	Not limited		Not limited		Not limited	
ShC2: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
ShC3: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
SkB: Sassafras-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
SkC: Sassafras-----	50	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SkE: Sassafras-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SLD: Collington-----	30	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope	1.00	Very limited Slope Shrink-swell	1.00 0.50
Sassafras-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Aura-----	20	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SlE: Collington-----	30	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope	1.00	Very limited Slope Shrink-swell	1.00 0.50
Sassafras-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Aura-----	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
SmA: Shrewsbury-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
SmB: Shrewsbury-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
SnA: Shrewsbury-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
So: Shrewsbury-----	50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
Urban Land-----	30	Not rated		Not rated		Not rated	
SpB: Silty And Clayey Land, Gently-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Slope Shrink-swell	0.50 0.50
SpC: Silty And Clayey Land, Slopin-----	95	Somewhat limited Slope Shrink-swell	0.63 0.50	Somewhat limited Slope Shrink-swell	0.63 0.50	Very limited Slope Shrink-swell	1.00 0.50
SpE: Silty And Clayey Land, Steep-----	95	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
StB2: Sunnyside-----	100	Not limited		Not limited		Not limited	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
StC2: Sunnyside-----	100	Not limited		Not limited		Very limited Slope	1.00
StD2: Sunnyside-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
StE: Sunnyside-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
SuB2: Sunnyside-----	100	Not limited		Not limited		Not limited	
SuC2: Sunnyside-----	100	Not limited		Not limited		Very limited Slope	1.00
SuD2: Sunnyside-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
SvC3: Sunnyside-----	100	Not limited		Not limited		Very limited Slope	1.00
SvD3: Sunnyside-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
SwB: Sunnyside-----	50	Not limited		Not limited		Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
SwC: Sunnyside-----	50	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Sx: Manahawkin-----	100	Very limited Subsidence	1.00	Very limited Subsidence	1.00	Very limited Subsidence	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Content of organic matter	1.00			Content of organic matter	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Tm: Westbrook-----	100	Very limited Flooding Depth to saturated zone Content of organic matter	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone Content of organic matter	1.00 1.00 1.00
WaA: Westphalia-----	100	Not limited		Not limited		Not limited	
WaB2: Westphalia-----	100	Not limited		Not limited		Not limited	
WaB3: Westphalia-----	100	Not limited		Not limited		Not limited	
WaC2: Westphalia-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
WaC3: Westphalia-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
WaD2: Westphalia-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
WaD3: Westphalia-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
WbB2: Westphalia-----	100	Not limited		Not limited		Not limited	
WbC2: Westphalia-----	100	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
WbD2: Westphalia-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
WeB2: Westphalia-----	50	Not limited		Not limited		Not limited	
Evesboro-----	30	Not limited		Not limited		Not limited	
WeC2: Westphalia-----	50	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
Evesboro-----	30	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WeC3: Westphalia-----	50	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
Evesboro-----	30	Somewhat limited Slope	0.04	Somewhat limited Slope	0.04	Very limited Slope	1.00
WeD3: Westphalia-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Evesboro-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
WoA: Woodstown-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
WoB2: Woodstown-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
WoC2: Woodstown-----	95	Not limited		Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
Wu: Woodstown-----	50	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
ZZ900: Paved Areas-----	100	Not rated		Not rated		Not rated	

